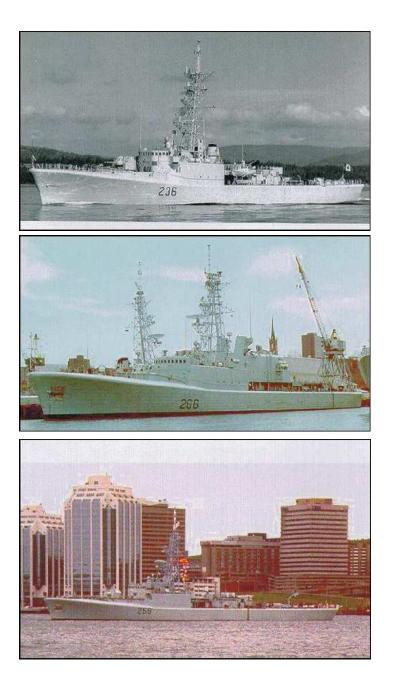
## ENVIRONMENTAL ASSESSMENT OF THE DECOMMISSIONED WARSHIPS HMCS GATINEAU, HMCS NIPIGON AND HMCS TERRA NOVA, HALIFAX, NS.



HMCS Gatineau, HMCS Nipigon and HMCS Terra Nova were decommissioned and required a comprehensive final survey, Environmental Assessment and Disclosure Report in preparation of "turnover" to PWGSC/Crown Assets for sale. OCL Group was retained to conduct the environmental audit and prepare the disclosure document. Tasks included detailed document review (e.g., certificates of Hazmat Disposal, Waste Manifests, Bill of Ladings, Laboratory Analyses, etc.); audit and site visit of each ship to fully inventory all hazardous material (HazMat) still onboard; completed an inspection of the interior, exterior, hull and superstructure; completed a HazMat Inventory complete with identification of regulatory compliance issues (Federal, Provincial; Marine & Off-Shore) as well as provision of disposal advice.

The audit document also had to meet requirements of the Canadian Environmental Assessment Act process which included description of any further work/activities required to complete the decommissioning within acceptable practices & laws: Identification of potential impacts of materials and integral materials to the environment; Review of the National Defence Disposal Plan - Requirement Summary and the Clean Up Standard for Ocean Disposal. Hazardous materials identified and quantified included PCB and PCB containing equipment; mercury containing equipment; radioactive system components; ozone depleting substances; asbestos, oils & lubricants etc.

Two of the three ships were subsequently purchased by Canadian groups and used as the basis of artificial reefs.

Client: Dept. of National Defence